Docket No.: 041-2057B PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:
	:

Ryota TSUKIDATE

U.S. Patent Application No. ----- : Group Art Unit: -----

Filed: Herewith : Examiner: ------

For: MULTIMEDIA RECORDER WITH ENHANCED EPG-RELATED FUNCTIONS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months after the U.S. filing date or before the mailing date of a first Office Action on the merits. No certification or fee is required.

The references were cited by or submitted to the U.S. Patent and Trademark Office in Parent Application No. 09/260,063, filed March 2, 1999, which is relied upon for an earlier filing date under 35 USC 120. Thus copies of these references are not attached. 37 CFR 1.98 (d).

Respectfully submitted,

LOWE HAUPTMAN GILMAN & BERNER, LLP

Michael G. Gilman Registration No. 19,114

1700 Diagonal Road, Suite 310 Alexandria, Virginia 22314 (703) 684-1111 MGG/vg Facsimile: (703) 518-5499

Date: October 15, 2003

INFORMATION DISCLOSURE			ATTY. DOCKET NO. 041-2057B		U.S. PATENT APPLICATION NO.				
CITATION IN AN				APPLICANT Ryota TSUKIDATE					
APPLICATION				FILING DATE		GROUP			
(PTO-1449)									
			PATENT DO	CUMENTS					
EXAMINER'S			r Gr. 100		1	FILING			
INITIALS	PATENT NO.	DATE	NAME		CLASS	SUBCLASS	DA	TE	
	5721829	02-1998	Dunn et al.						
	6266814	7-2001	Lemmons et al.						
	5488409	1-1996	Yuen et al				ļ		
	5861906	1-1999	Dunn et al.				ļ		
	6366731	4-2002	Na et al				ļ		
	5361173	11-1994	Ishii et al				ļ		
	5592551	1-1997		ett et al			ļ	-	
	5543929	8-1996		kovitz et al.	ļ				
	5745640	4-1998	Is	shii et al.					
							<u> </u>		
							<u> </u>		
					<u> </u>	<u> </u>			
EVANINEDIC		FOREIG	N PATENT	DOCUMENTS			Trans	lation	
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY		CLASS	SUBCLASS	Yes	No	
	WO 96/31980	10-1996	WIPO						
	OTHEI	R ART (Including	g Author, Ti	tle, Date, Pertinent	Pages, Et	c.)			
				3, 2003, Application English translation			1-3,		
EXAMINER			In	ATE CONSIDERED					
EXAMINER			[5.	A I E CONSIDEREL	,				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.